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(71) Applicant (for all designated States except US): RHODIA CONSUMER SPECIALTIES LIMITED [GB/GB]; Oak House, Reeds Crescent, Watford, Hertfordshire WD24 4QP (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): TALBOT, Robert, Eric [GB/GB]; 3 Meriden close, Cannock, Staffordshire WS11 1QB (GB). GRECH, Jason, Mark [GB/GB]; 24 Bamburgh Crescent, The Berkeleys, Worcester WR4 0QX (GB).

(74) Agent: BARKER BRETTELL; 138 Hagley Road, Edgbaston, Birmingham B16 9PW (GB).

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(54) Title: FORMULATION FOR CORROSION AND SCALE INHIBITION

(57) Abstract: The present invention provides a formulation for use in the treatment of corrosion and metal sulphide scale deposits in aqueous systems, said formulation comprising a tetrakis (hydroxyorgano) phosphonium salt (THP^+ salt) and a primary, secondary or tertiary alcohol having an acetylenic bond in the carbon backbone. The invention also provides the use of such a formulation for treating corrosion of mild steel, copper or aluminium, and a method for treatment of an aqueous system containing or in contact with a metal sulphide scale while concomitantly inhibiting the corrosion of surfaces in contact with said aqueous system, which method comprises the addition to said aqueous system of a scale and corrosion inhibiting amount of such a formulation.